ABSTRACT OF THE DISCLOSURE

1   In a network node attached to a serial bus, a first count value is

2   incremented beginning with the start timing of a child notify signal transmitted

3   from the node to the bus until the end timing of a parent notify signal received

4   by the node from said bus. The first count value represents the turnaround

5   time of signals between the node and a node attached to the remote end of the

6   serial bus. Normally, signals from the serial bus are supplied to a higher layer.

7   Instead of the received bus signal, an idle signal is supplied to the higher layer

8   for an interval beginning with the end timing of a packet transmitted from the

9   higher layer to the bus until the interval corresponds to the turnaround time.